MEMORANDUM

To: CHAIR AND COMMISSIONERS CTC Meeting: December 6-7, 2023 CALIFORNIA TRANSPORTATION COMMISSION

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.5e.(17), Action Item

Prepared By: Gustavo Dallarda

District 11 – Director

Subject: SUPPLEMENTAL FUNDS FOR CAPITAL OUTLAY SUPPORT PHASE

PPNO 1314/EA 43031 - SAN DIEGO COUNTY - STATE ROUTE 67

RESOLUTION FA-23-49

ISSUE:

Should the California Transportation Commission (Commission) approve the California Department of Transportation's (Department) request for an additional \$800,000 in Capital Outlay Support (COS), for the State Highway Operation and Protection Program (SHOPP) Drainage System Restoration project on State Route (SR) 67, in San Diego County, to complete the Plans, Specifications, and Estimate (PS&E) phase?

RECOMMENDATION:

The Department recommends that the Commission approve this request for a COS supplemental funds allocation for this SHOPP project.

PROJECT DESCRIPTION:

This project is located on SR 67, near Lakeside and Eucalyptus Hills, from north of Riverford Road to Ellie Lane, in San Diego County. The project will rehabilitate culverts, upgrade lighting, enhance highway worker safety, and upgrade pedestrian facilities.

FUNDING AND PROGRAMMING STATUS:

In May 2020, the project's PS&E phase was programmed for \$1,461,000 in the SHOPP for completion in Fiscal Year 2023-24. In March 2023, the project received a PS&E allocation for \$1,700,000. In June 2023, the project was amended to modify the scope for additional end treatments, curb ramps, sidewalks, and upsizing culverts which increased the programmed amounts for the remaining phases. The project has not received any G-12 funds. The PS&E phase is currently 25 percent complete, with a remaining budget of \$1,341,000, which is insufficient to complete the phase. If this request for an additional \$800,000 is approved, it is

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anticipated to complete the remaining PS&E activities by November 2025.

REASON FOR COST INCREASE:

The project realized cost increases due to the change in the culvert rehabilitation strategy.

This project proposes to rehabilitate 34 culverts at various locations. In March 2023, with the availability of Infrastructure Investment and Jobs Act funding, the Department modified the culvert material type for 20 locations from corrugated steel pipe to reinforced concrete pipe. In addition, the rehabilitation strategy for seven other culverts will be modified to increase the size and allow for higher flows and increased service life. A hydraulic analysis and further studies to determine and mitigate the environmental impacts for these seven culverts will be required. The upsized culvert locations will also require a more complex staging and traffic handling plan due to the means and methods of construction. The redesign efforts and geotechnical investigations for these 27 culverts will require additional resources.

CONSEQUENCES:

If this request for supplemental funds is not approved, the Department will not be able to complete PS&E and address the critical deficiencies of the existing culverts. To address all of the deficiencies, the project will need to be reprogrammed in a future SHOPP cycle which could lead to the potential of a project cost increase.

FINANCIAL RESOLUTION:

Resolved, that \$800,000 be allocated to provide funds to complete the PS&E phase for this SHOPP project.

Attachment

CTC Financial Vote List December 6-7, 2023

2.5 Highway Financial Matters

Project # Allocation Amount Recipient County Dist-Co-Rte	Location	PPNO Program Phase Program Code Project ID Adv Phase		This Supplemental	
Postmile	Project Description	EA	Original Amount	Request	
2.5e.(17)	COS Supplemental Funds for Previously Voted Project			Resolution FA-23-49	
1 \$800,000 Department of Transportation San Diego 11-SD-67 R4.1/15.9	Near Lakeside and Eucalyptus Hills, from north of Riverford Road to Ellie Lane. Outcome/Output: Rehabilitate culverts, upgrade lighting, enhance highway worker safety, and upgrade facilities to Americans with Disabilities Act (ADA) standards. CEQA - CE, 1/20/2023 NEPA - CE, 1/20/2023	11-1314 SHOPP PS&E 20.10.201.151 1118000095 1 43031	\$1,700,000	\$800,000	